

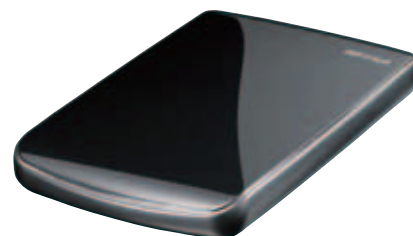
**MiniStation™ Lite USB 3.0**

MiniStation Lite™ USB 3.0 is a slim and lightweight portable USB Storage device, utilising cutting edge USB 3.0 technology and with a data transfer speed of up to 78MB/s.\*

The combination of the TurboPC and TurboCopy features accelerates the reading and writing speeds of both your Windows computer and MiniStation Lite™ USB 3.0.

With features such as SecureLockMobile™ for Windows® PC to encrypt your data and prevents unauthorised access and the power saving mode reduces power consumption by stopping HDD rotation when idle for longer battery life.

The must have for anyone who requires the latest technology whilst on the move.



MiniStation™ Lite USB 3.0

- Up to 78MB/s data transfer speed**
- TurboPC and TurboCopy Increase file transfer speed**
- SecureLockMobile™ for Windows protects your data from theft and unauthorised access**
- Power saving mode for longer battery life when mobile**

**USB 3.0****Backward Compatible with:  
USB 2.0****Key Specifications**

- MiniStation Lite™ USB 3.0 achieves transfer speed of up to 78MB/s
- Includes Buffalo Tools for Windows to enhance your PC transfer performance and to back up your important digital assets
- TurboPC & TurboCopy for Windows to increase your file transfer speed
- Slim design and lightweight
- Plug-n-Play ready for immediate use
- USB powered, no power supply needed
- SecureLockMobile™ for Windows® PC protects your data from theft and unauthorised access
- Eco friendly with new power saving mode for Windows
- Upgrade to USB 3.0 by using a Buffalo USB 3.0 Interface ExpressCard for desktop (IFC-PCIE2U3) or laptop (IFC-EC2U3UC) or via an existing USB 3.0 port.
- Backwards compatible with USB 2.0

**SuperSpeed USB 3.0**

Faster Transfer Speeds

HD-PEU3  
USB 3.0



78MB/s

HD-PEU3  
USB 2.0



38MB/s

**TurboPC & TurboCopy**

Time to transfer 1,000 digital photos

Enable  
Disable



20sec

24sec

\*Test Environment M/B: ASUS P6T DELUXE CPU: Core i7 920 Memory: DDR3 3GB Chipset Intel: X58(ICH10R) Internal HDD: ST3250310AS OS: Windows 7 64bit USB 3.0: IFC-PCIE2U3 Benchmarking Software: CrystalDiskMark 2.2 (Sequential Read)

## SPECIFICATIONS

### Internal HDD

HDD Interface	SATA
Capacities	500GB, 640GB
Number of Drives	1

### Interfaces

#### USB

Standard Compliance	USB 3.0 (backwards compatible with USB 2.0)
Connector type	USB 3.0 Micro-B (Backward compatible with USB 2.0 Micro-B socket)
Number of ports	1
Data Transfer Rate	Max: 5Gbits/s (USB 3.0 mode) Max: 480Mbps (USB 2.0 mode)

### Other

Setup Utility OS Support	Windows® 7 (32/64bit), Windows® Vista (32/64bit), Windows® XP, MAC OS x 10.4 or later*. Included software is compatible with Windows® only
Dimensions (WxHxD)	81 x 16 x 130mm
Net Weight	190g
Operating environment	5-35°C, 20-80% (non-condensing)
Power consumption	Max 2.5W
Power supply	USB Powered

### Part Numbers

HD-PE500U3/BK-EU

HD-PE640U3/BK-EU



### Related Products

IFC-PCIE2U3: 2 port USB 3.0, PCI Express, Interface Card

IFC-EC2U3UC: USB 3.0 Interface ExpressCard

### DriveStation USB

HD-HX1.0TU3-EU - 1.0TB

HD-HX1.5TU3-EU - 1.5TB

HD-HX2.0TU3-EU - 2.0TB

Note : 1 GB = 1,000,000,000 bytes; Data rate, features and performance may vary based on the configuration of your system and other factors.

### About Buffalo

Buffalo Technology UK Ltd. is a leading global provider of award-winning storage, networking, memory, and multimedia solutions for the home and small business environments as well as for system builders and integrators. With almost three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative solutions that have put the company at the forefront of infrastructure technology.

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